

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN040721\  
 Data File : VN066521.D  
 Acq On : 7 Apr 2021 21:20  
 Operator : JC/MD  
 Sample : PB135583ZH#10  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :

Quant Time: Apr 08 01:59:20 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N040621W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Apr 06 15:38:34 2021  
 Response via : Initial Calibration

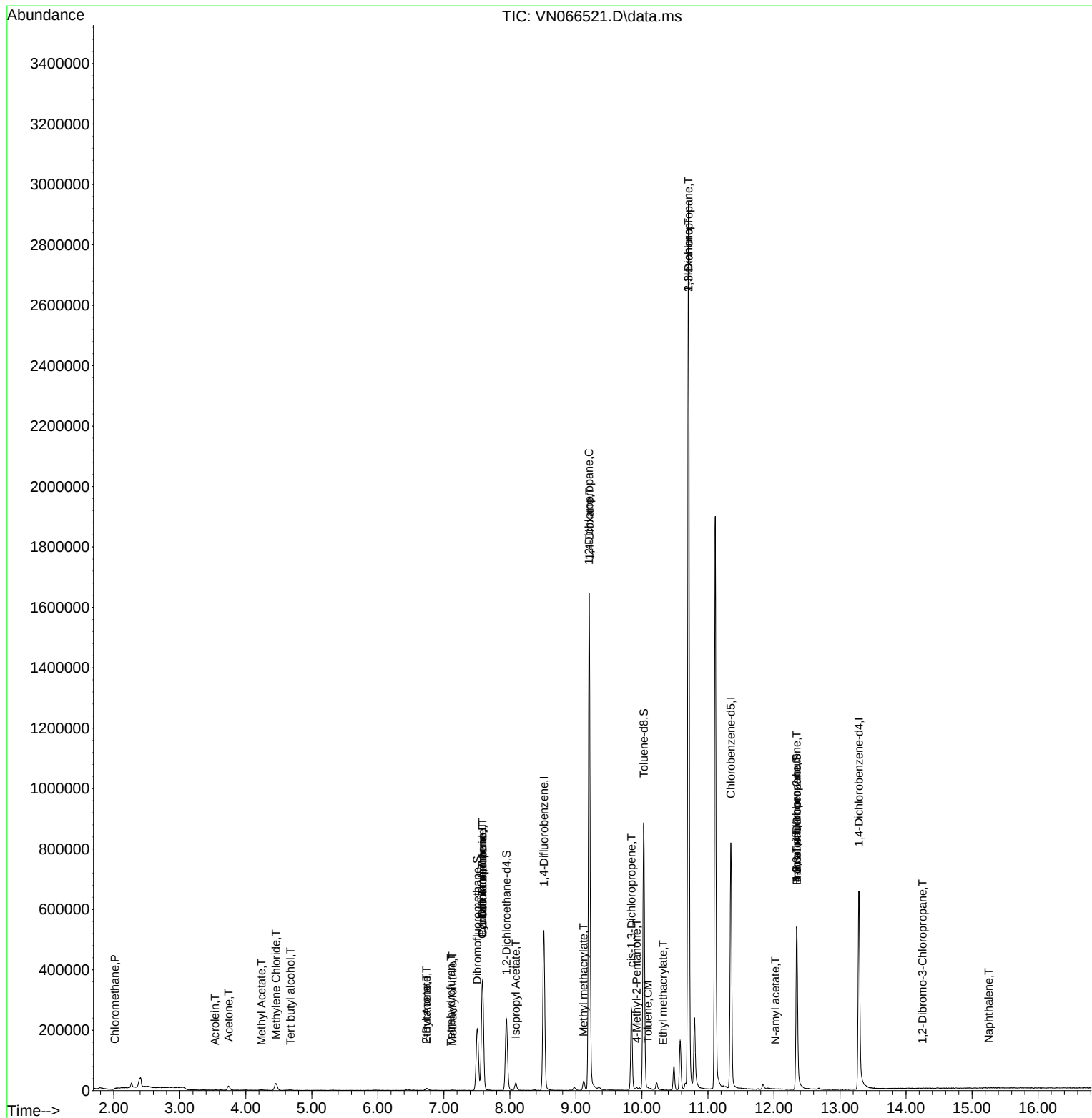
| Compound                      | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|-------------------------------|----------------|------|------------|---------|--------|----------|
| -----                         |                |      |            |         |        |          |
| Internal Standards            |                |      |            |         |        |          |
| 1) Pentafluorobenzene         | 7.584          | 168  | 309216     | 50.00   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 8.515          | 114  | 472962     | 50.00   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 11.347         | 117  | 473704     | 50.00   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 13.286         | 152  | 206254     | 50.00   | ug/l   | 0.00     |
|                               |                |      |            |         |        |          |
| System Monitoring Compounds   |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4     | 7.949          | 65   | 200289     | 49.18   | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 78 - 117 |      | Recovery = | 98.36%  |        |          |
| 35) Dibromofluoromethane      | 7.507          | 113  | 157236     | 48.78   | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 75 - 124 |      | Recovery = | 97.56%  |        |          |
| 50) Toluene-d8                | 10.028         | 98   | 612587     | 50.02   | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 92 - 112 |      | Recovery = | 100.04% |        |          |
| 62) 4-Bromofluorobenzene      | 12.345         | 95   | 195262     | 49.16   | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 83 - 123 |      | Recovery = | 98.32%  |        |          |
|                               |                |      |            |         |        |          |
| Target Compounds              |                |      |            |         |        | Qvalue   |
| 3) Chloromethane              | 2.017          | 50   | 1169       | 0.26    | ug/l   | 96       |
| 11) Tert butyl alcohol        | 4.680          | 59   | 636        | 0.97    | ug/l # | 85       |
| 13) Acrolein                  | 3.532          | 56   | 907        | 6.17    | ug/l # | 59       |
| 16) Acetone                   | 3.738          | 43   | 21256      | 12.45   | ug/l   | 97       |
| 18) Methyl Acetate            | 4.237          | 43   | 4642       | 1.09    | ug/l # | 69       |
| 20) Methylene Chloride        | 4.460          | 84   | 16404      | 4.48    | ug/l   | 91       |
| 25) 2-Butanone                | 6.737          | 43   | 11223      | 4.38    | ug/l   | 98       |
| 29) Tetrahydrofuran           | 7.110          | 42   | 456        | 0.27    | ug/l # | 33       |
| 31) Cyclohexane               | 7.582          | 56   | 6608       | 1.18    | ug/l # | 2        |
| 36) 1,1-Dichloropropene       | 7.584          | 75   | 22498      | 4.90    | ug/l # | 47       |
| 37) Ethyl Acetate             | 6.737          | 43   | 11223      | 1.97    | ug/l # | 69       |
| 38) Carbon Tetrachloride      | 7.584          | 117  | 28518      | 6.12    | ug/l # | 17       |
| 41) Methacrylonitrile         | 7.128          | 41   | 569        | 0.21    | ug/l # | 43       |
| 43) Isopropyl Acetate         | 8.091          | 43   | 29022      | 3.29    | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 9.199          | 63   | 1680       | 0.44    | ug/l # | 43       |
| 48) Methyl methacrylate       | 9.116          | 41   | 7998       | 2.05    | ug/l # | 12       |
| 49) 1,4-Dioxane               | 9.204          | 88   | 160        | 3.02    | ug/l # | 1        |
| 51) 4-Methyl-2-Pentanone      | 9.920          | 43   | 5950       | 1.14    | ug/l   | 95       |
| 52) Toluene                   | 10.092         | 92   | 1850       | 0.21    | ug/l   | 92       |
| 54) cis-1,3-Dichloropropene   | 9.840          | 75   | 48349      | 8.24    | ug/l # | 62       |
| 56) Ethyl methacrylate        | 10.320         | 69   | 307        | 3.77    | ug/l # | 22       |
| 57) 1,3-Dichloropropane       | 10.706         | 76   | 29254      | 4.96    | ug/l # | 44       |
| 59) 2-Hexanone                | 10.706         | 43   | 414028     | 108.53  | ug/l # | 53       |
| 71) Bromoform                 | 12.348         | 173  | 1533       | 0.51    | ug/l # | 1        |
| 74) N-amyl acetate            | 12.023         | 43   | 260        | 12.77   | ug/l # | 57       |
| 76) 1,2,3-Trichloropropane    | 12.345         | 75   | 100782     | 21.66   | ug/l # | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.345         | 75   | 100782     | 60.37   | ug/l # | 12       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.252         | 75   | 25         | 0.36    | ug/l # | 1        |
| 95) Naphthalene               | 15.255         | 128  | 26         | 1.97    | ug/l # | 69       |
| -----                         |                |      |            |         |        |          |

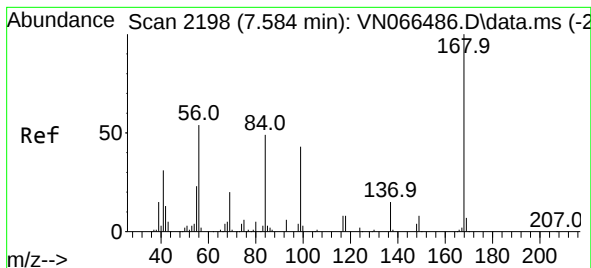
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN040721\  
Data File : VN066521.D  
Acq On : 7 Apr 2021 21:20  
Operator : JC/MD  
Sample : PB135583ZH#10  
Misc : 5.00mL/MSVOA\_N/WATER  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :

Quant Time: Apr 08 01:59:20 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N040621W.M  
Quant Title : SW846 8260  
QLast Update : Tue Apr 06 15:38:34 2021  
Response via : Initial Calibration

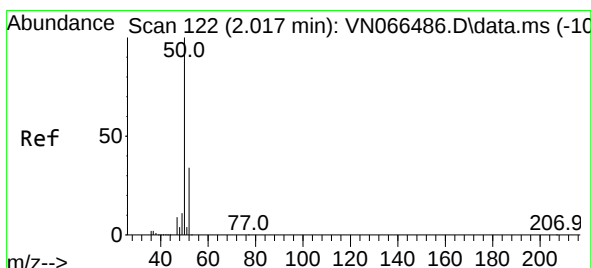
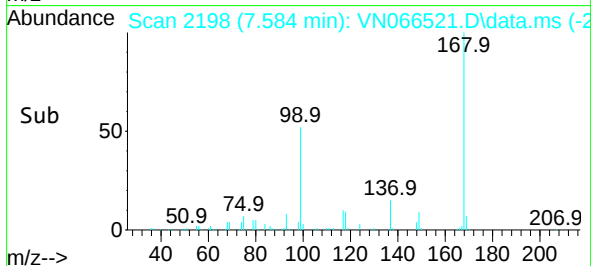
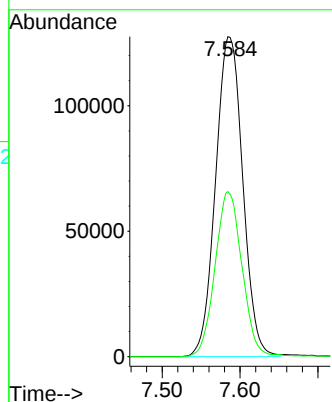
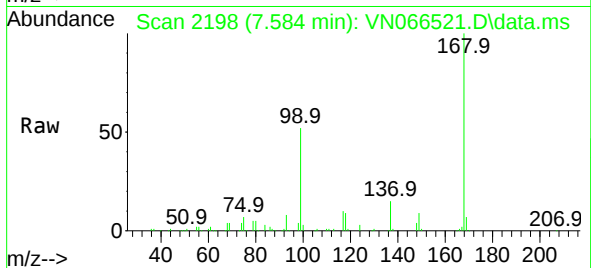




#1  
Pentafluorobenzene  
Concen: 50.00 ug/l  
RT: 7.584 min Scan# 2198  
Delta R.T. 0.000 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

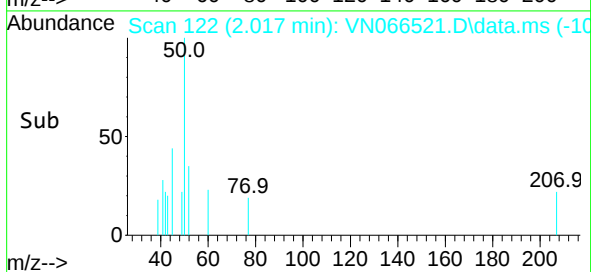
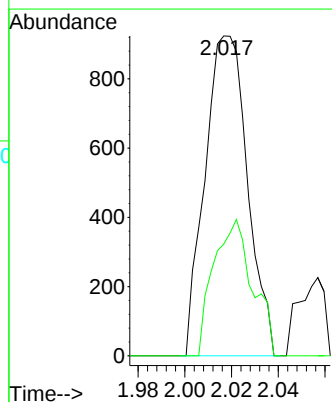
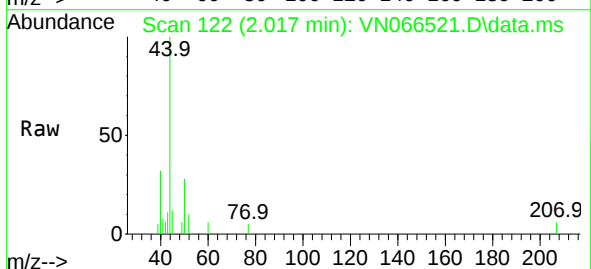
Instrument :  
MSVOA\_N  
ClientSampleId :

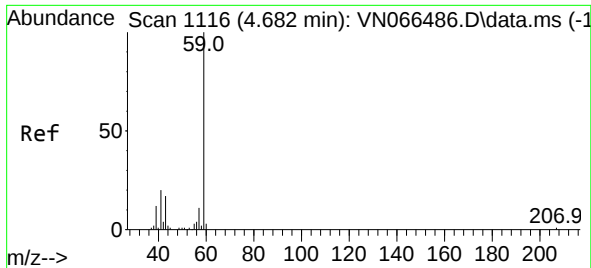
Tgt Ion:168 Resp: 309216  
Ion Ratio Lower Upper  
168 100  
99 51.6 41.1 61.7



#3  
Chloromethane  
Concen: 0.26 ug/l  
RT: 2.017 min Scan# 122  
Delta R.T. -0.000 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

Tgt Ion: 50 Resp: 1169  
Ion Ratio Lower Upper  
50 100  
52 35.0 26.2 39.2

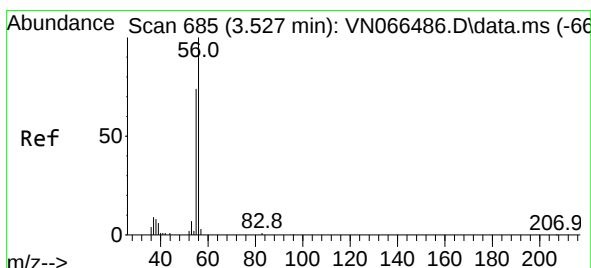
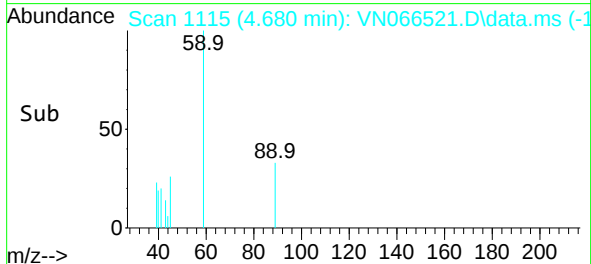
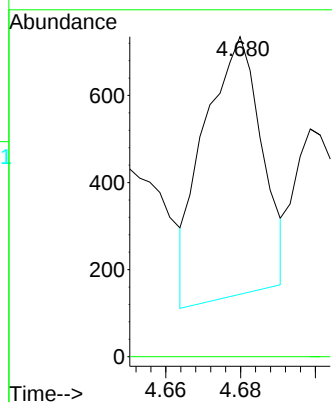
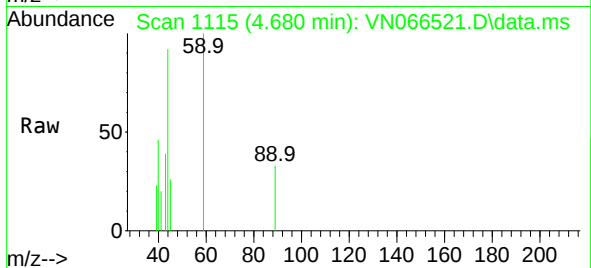




#11  
Tert butyl alcohol  
Concen: 0.97 ug/l  
RT: 4.680 min Scan# 1115  
Delta R.T. -0.002 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

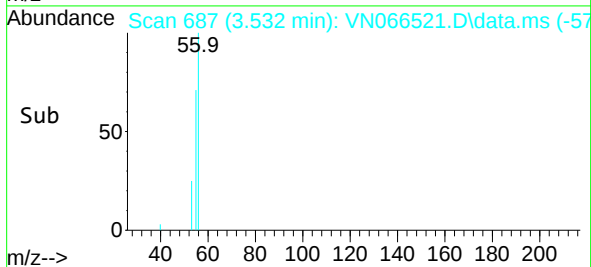
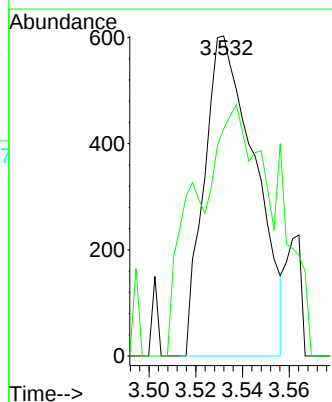
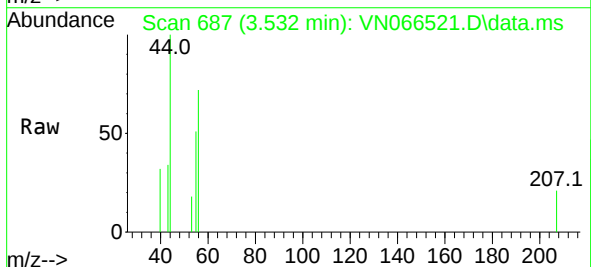
Instrument :  
MSVOA\_N  
ClientSampled :

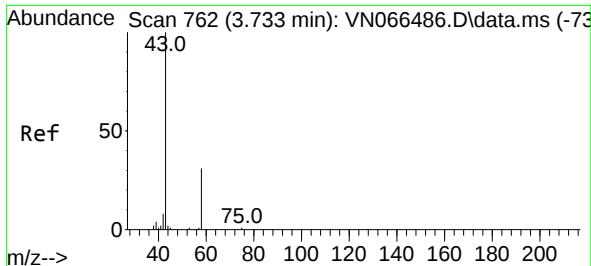
Tgt Ion: 59 Resp: 636  
Ion Ratio Lower Upper  
59 100  
57 0.0 4.1 6.1#



#13  
Acrolein  
Concen: 6.17 ug/l  
RT: 3.532 min Scan# 687  
Delta R.T. 0.005 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

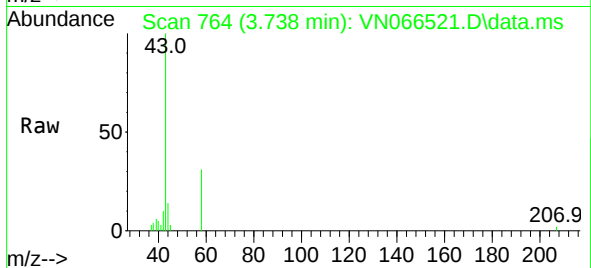
Tgt Ion: 56 Resp: 907  
Ion Ratio Lower Upper  
56 100  
55 38.3 57.9 86.9#



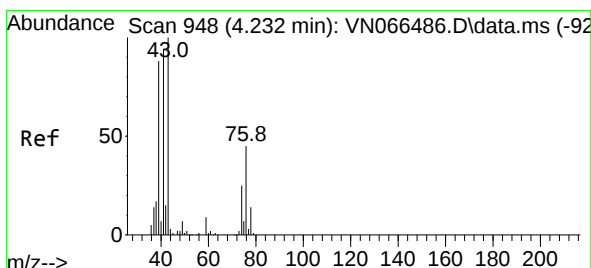
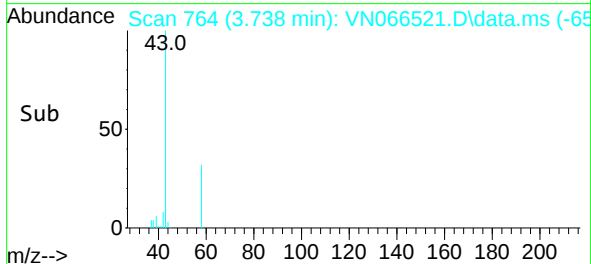
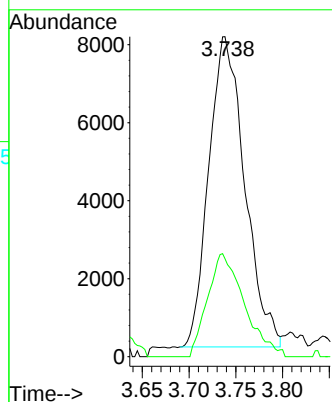


#16  
Acetone  
Concen: 12.45 ug/l  
RT: 3.738 min Scan# 764  
Delta R.T. 0.005 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

Instrument :  
MSVOA\_N  
ClientSampleId :

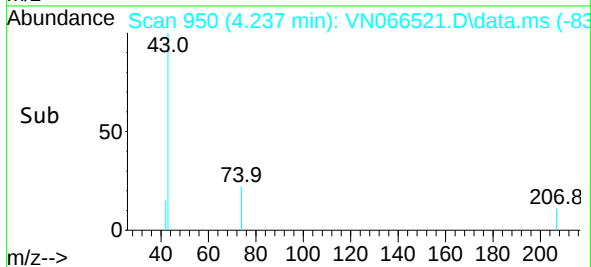
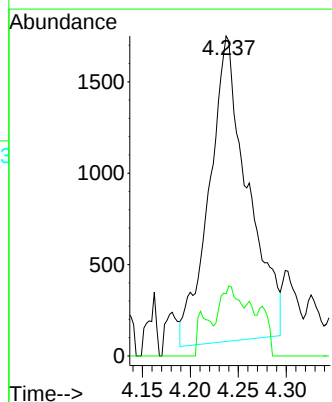
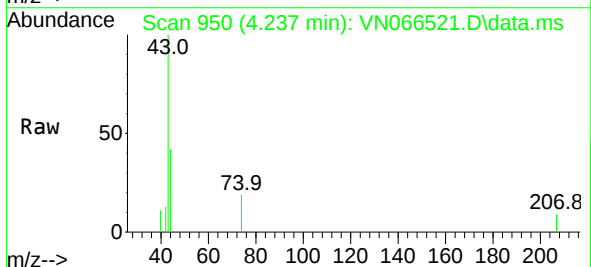


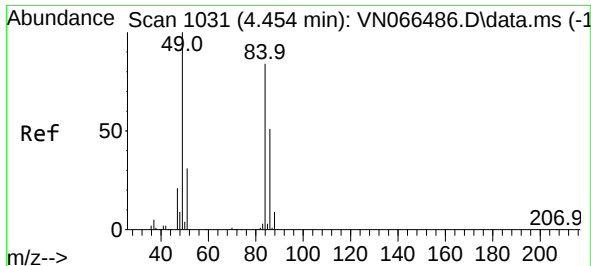
Tgt Ion: 43 Resp: 21256  
Ion Ratio Lower Upper  
43 100  
58 31.6 23.8 35.8



#18  
Methyl Acetate  
Concen: 1.09 ug/l  
RT: 4.237 min Scan# 950  
Delta R.T. 0.005 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

Tgt Ion: 43 Resp: 4642  
Ion Ratio Lower Upper  
43 100  
74 7.2 17.6 26.4#





#20

Methylene Chloride

Concen: 4.48 ug/l

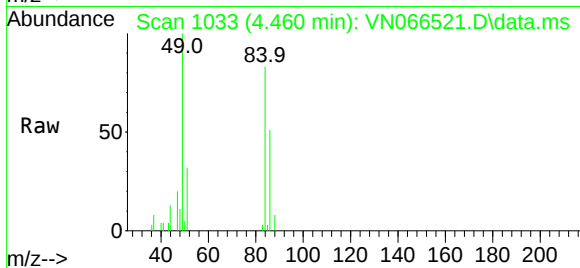
RT: 4.460 min Scan# 1033

Delta R.T. 0.006 min

Lab File: VN066521.D

Acq: 7 Apr 2021 21:20

Instrument :  
MSVOA\_N  
ClientSampleId :



Tgt Ion: 84 Resp: 16404

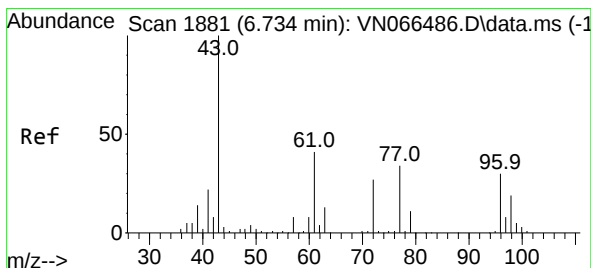
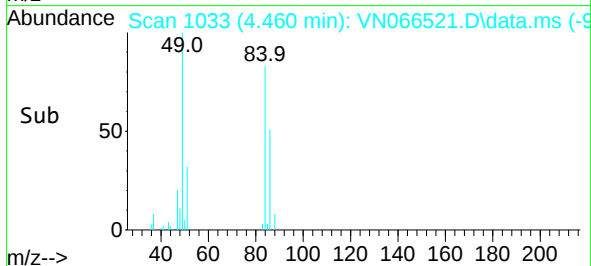
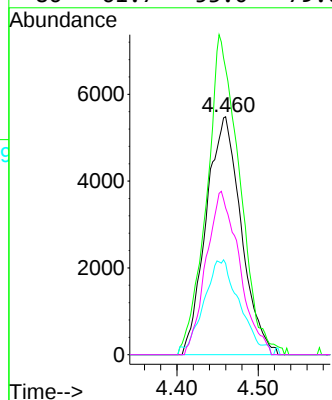
Ion Ratio Lower Upper

84 100

49 117.2 105.0 157.6

51 38.4 31.6 47.4

86 61.7 53.0 79.6



#25

2-Butanone

Concen: 4.38 ug/l

RT: 6.737 min Scan# 1882

Delta R.T. 0.003 min

Lab File: VN066521.D

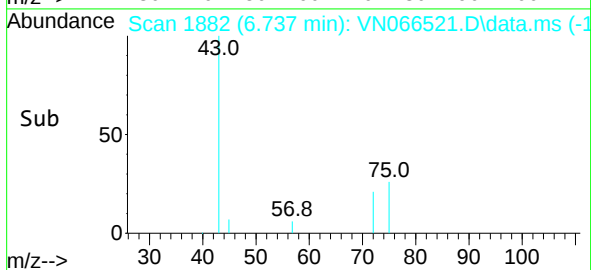
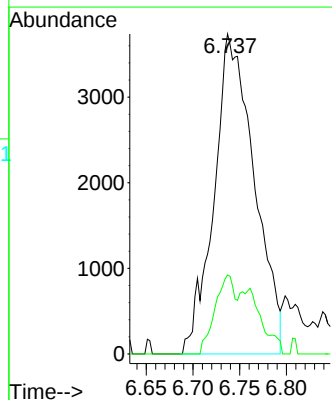
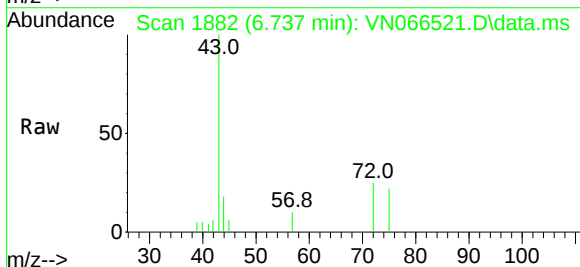
Acq: 7 Apr 2021 21:20

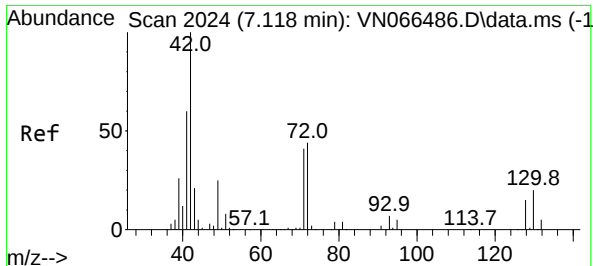
Tgt Ion: 43 Resp: 11223

Ion Ratio Lower Upper

43 100

72 24.7 20.7 31.1

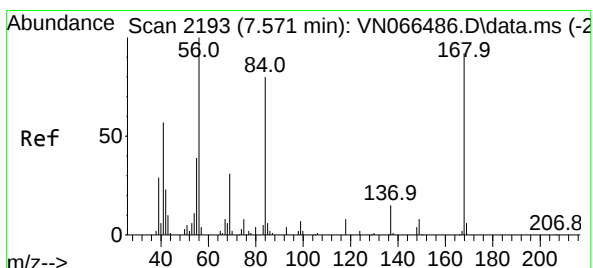
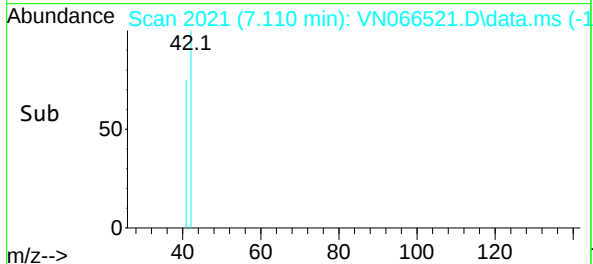
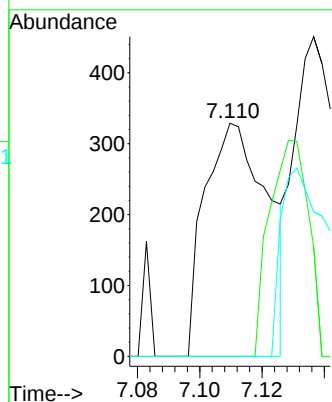
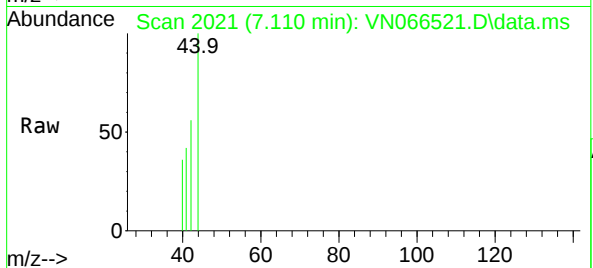




#29  
Tetrahydrofuran  
Concen: 0.27 ug/l  
RT: 7.110 min Scan# 2021  
Delta R.T. -0.008 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

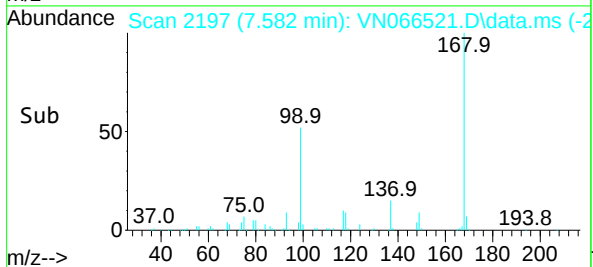
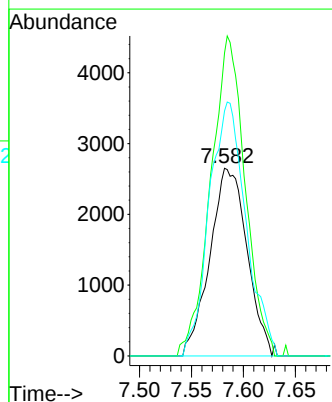
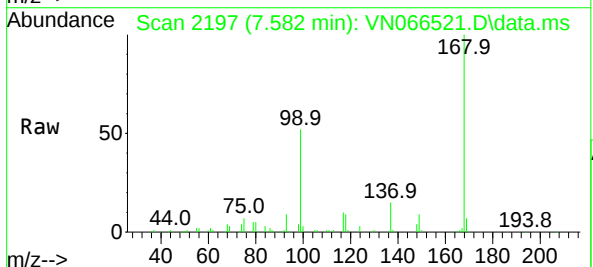
Instrument :  
MSVOA\_N  
ClientSampled :

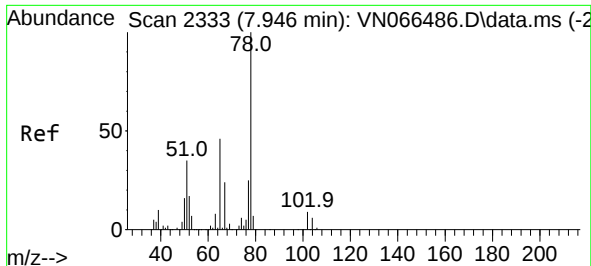
Tgt Ion: 42 Resp: 456  
Ion Ratio Lower Upper  
42 100  
72 0.0 35.2 52.8#  
71 0.0 33.1 49.7#



#31  
Cyclohexane  
Concen: 1.18 ug/l  
RT: 7.582 min Scan# 2197  
Delta R.T. 0.011 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

Tgt Ion: 56 Resp: 6608  
Ion Ratio Lower Upper  
56 100  
69 161.3 26.6 40.0#  
84 130.4 68.7 103.1#

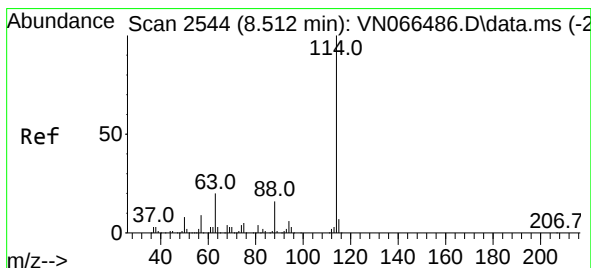
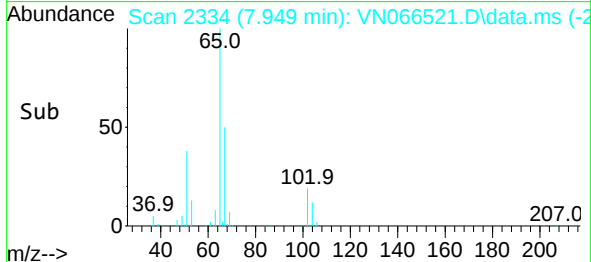
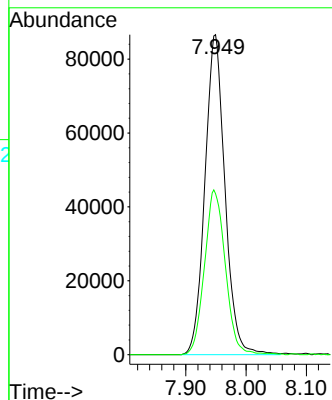
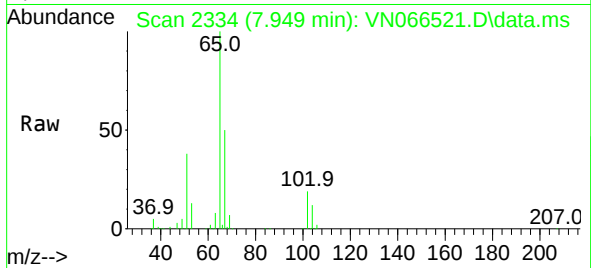




#33  
1,2-Dichloroethane-d4  
Concen: 49.18 ug/l  
RT: 7.949 min Scan# 2334  
Delta R.T. 0.003 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

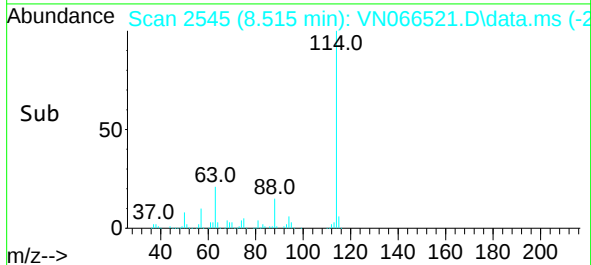
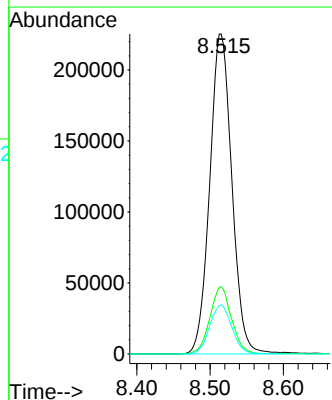
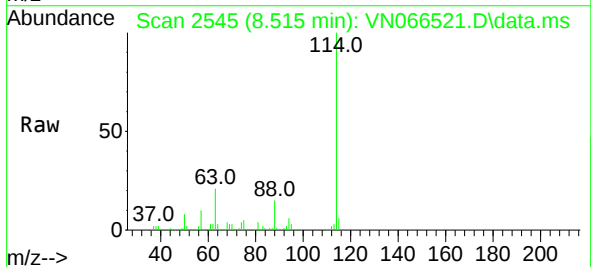
Instrument :  
MSVOA\_N  
ClientSampleId :

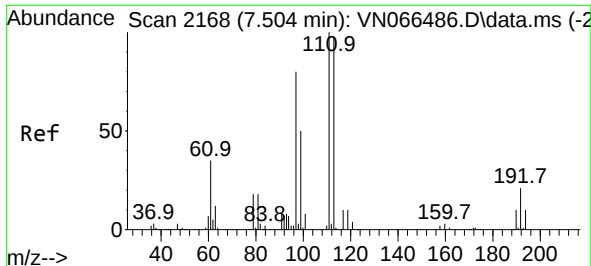
Tgt Ion: 65 Resp: 200289  
Ion Ratio Lower Upper  
65 100  
67 53.4 0.0 105.2



#34  
1,4-Difluorobenzene  
Concen: 50.00 ug/l  
RT: 8.515 min Scan# 2545  
Delta R.T. 0.003 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

Tgt Ion: 114 Resp: 472962  
Ion Ratio Lower Upper  
114 100  
63 21.0 0.0 42.0  
88 15.3 0.0 31.0

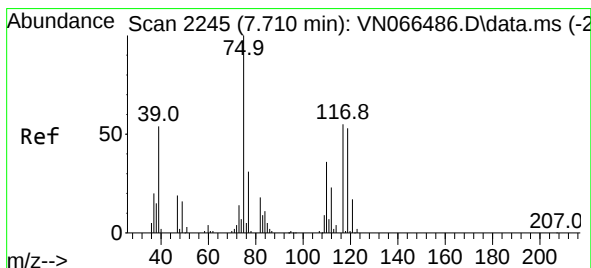
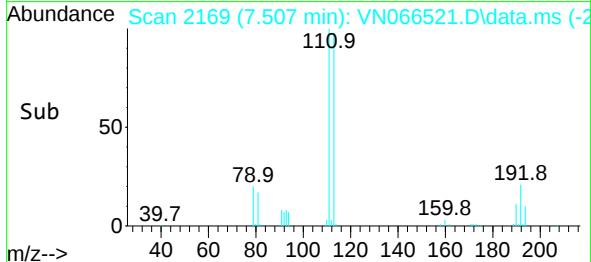
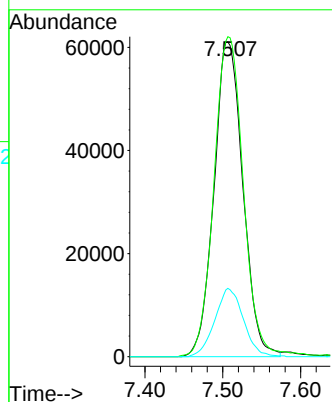
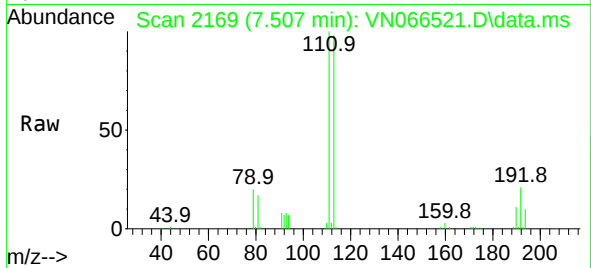




#35  
Dibromofluoromethane  
Concen: 48.78 ug/l  
RT: 7.507 min Scan# 2169  
Delta R.T. 0.003 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

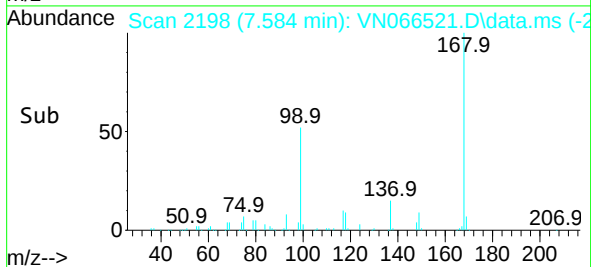
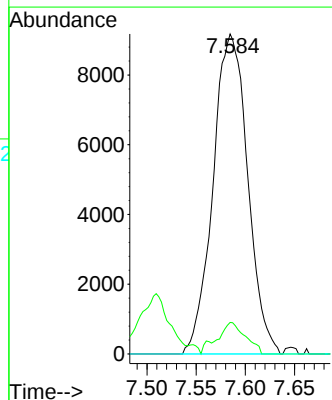
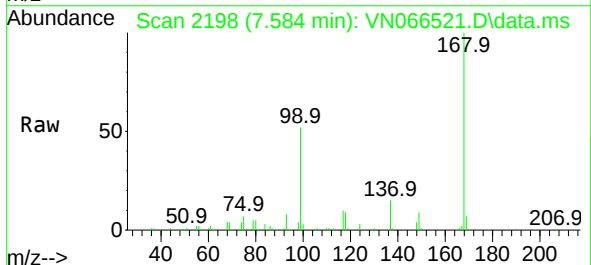
Instrument :  
MSVOA\_N  
ClientSampled :

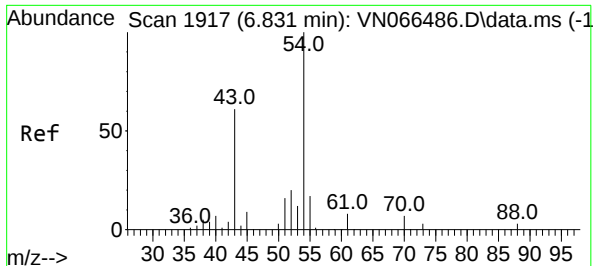
Tgt Ion:113 Resp: 157236  
Ion Ratio Lower Upper  
113 100  
111 103.7 81.8 122.8  
192 21.5 17.1 25.7



#36  
1,1-Dichloropropene  
Concen: 4.90 ug/l  
RT: 7.584 min Scan# 2198  
Delta R.T. -0.126 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

Tgt Ion: 75 Resp: 22498  
Ion Ratio Lower Upper  
75 100  
110 7.0 18.1 54.3#  
77 0.0 25.0 37.4#





#37

Ethyl Acetate

Concen: 1.97 ug/l

RT: 6.737 min Scan# 1882

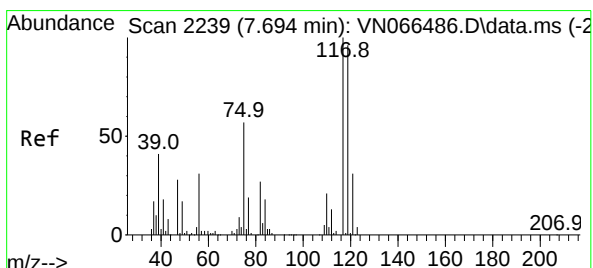
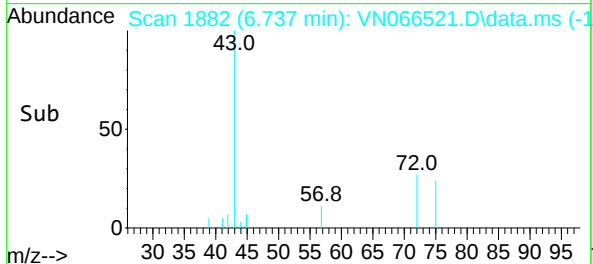
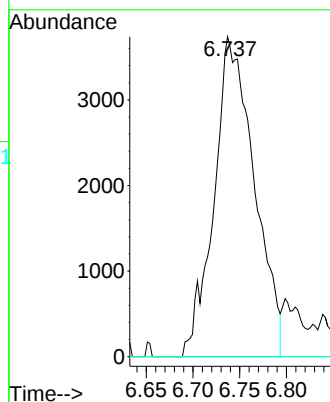
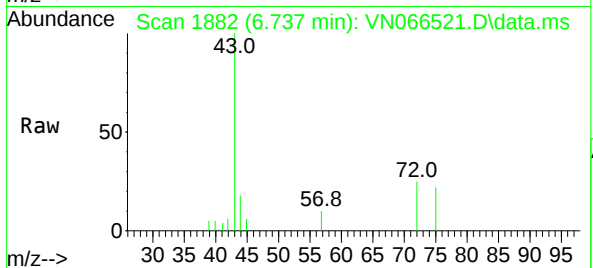
Delta R.T. -0.094 min

Lab File: VN066521.D

Acq: 7 Apr 2021 21:20

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 11223 |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 61       | 0.0   | 11.1  | 16.7# |
| 70       | 0.0   | 8.0   | 12.0# |

Instrument :  
MSVOA\_N  
ClientSampleId :



#38

Carbon Tetrachloride

Concen: 6.12 ug/l

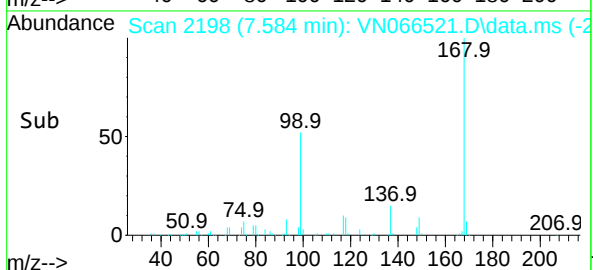
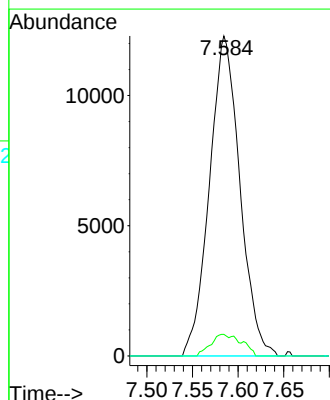
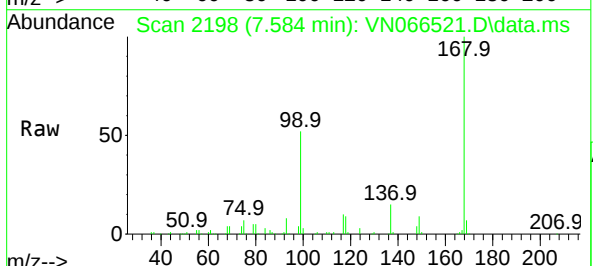
RT: 7.584 min Scan# 2198

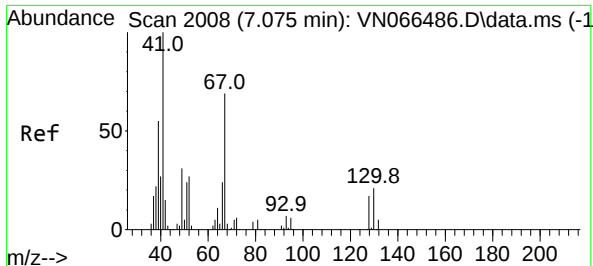
Delta R.T. -0.110 min

Lab File: VN066521.D

Acq: 7 Apr 2021 21:20

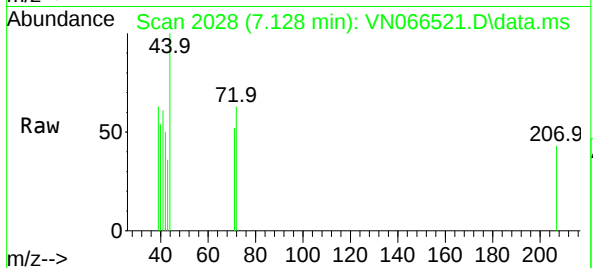
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 28518  |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 119      | 6.8   | 77.2  | 115.8# |
| 121      | 0.0   | 24.2  | 36.4#  |



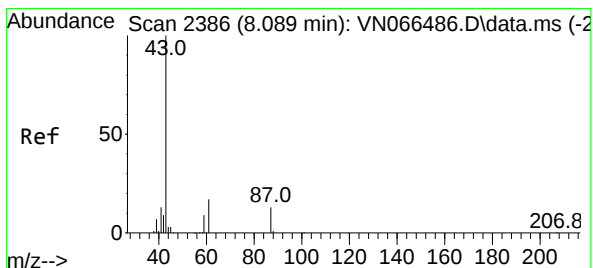
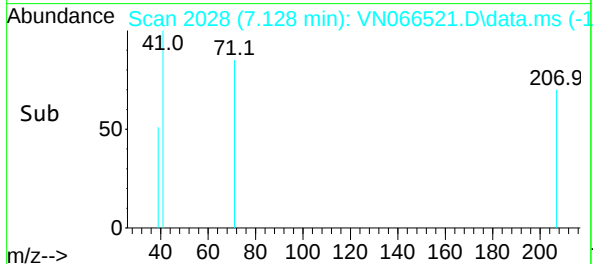
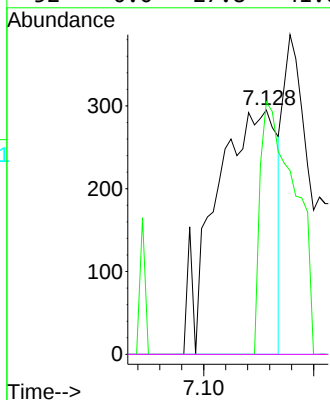


#41  
Methacrylonitrile  
Concen: 0.21 ug/l  
RT: 7.128 min Scan# 2028  
Delta R.T. 0.053 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

Instrument :  
MSVOA\_N  
ClientSampled :

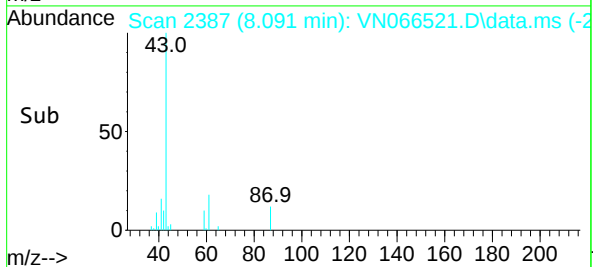
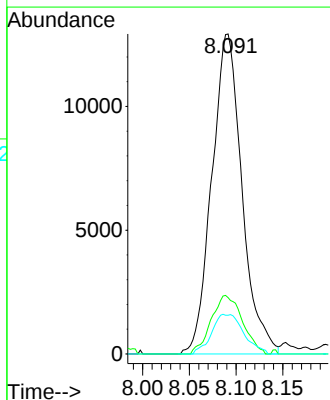
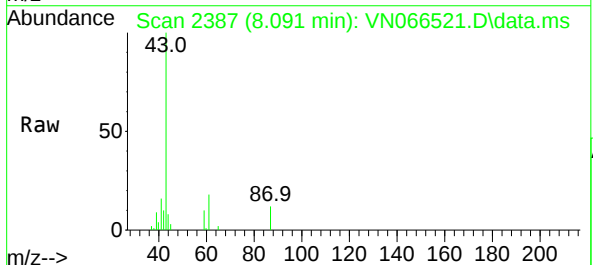


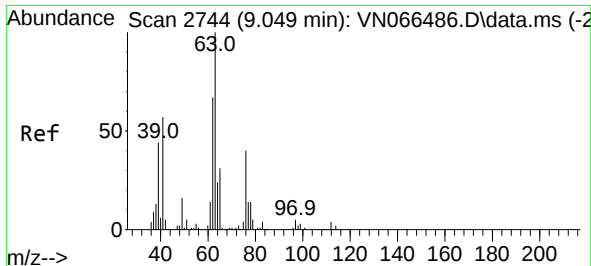
Tgt Ion: 41 Resp: 569  
Ion Ratio Lower Upper  
41 100  
39 58.7 51.7 77.5  
67 0.0 68.5 102.7#  
52 0.0 27.8 41.6#



#43  
Isopropyl Acetate  
Concen: 3.29 ug/l  
RT: 8.091 min Scan# 2387  
Delta R.T. 0.002 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

Tgt Ion: 43 Resp: 29022  
Ion Ratio Lower Upper  
43 100  
61 19.0 15.5 23.3  
87 13.1 10.5 15.7



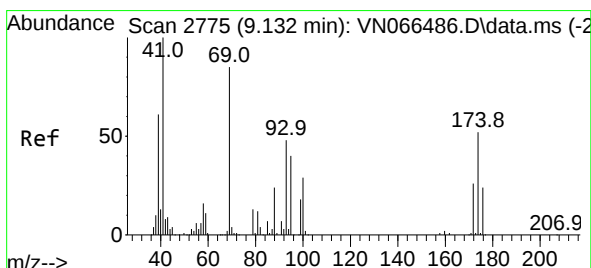
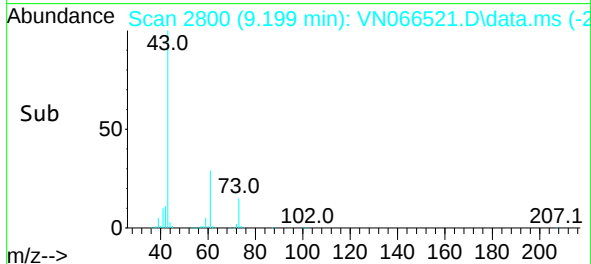
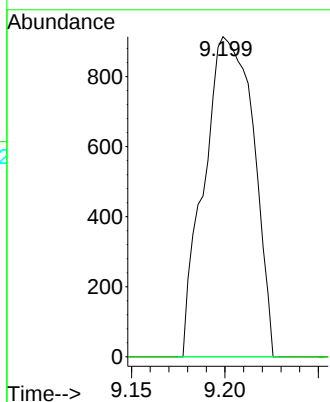
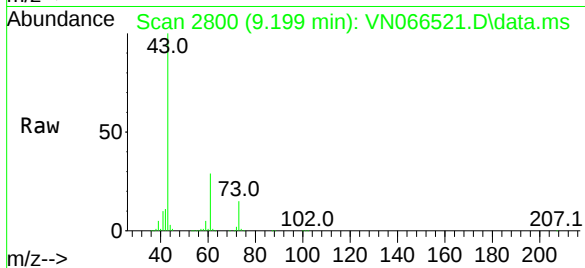


#45

1,2-Dichloropropane  
Concen: 0.44 ug/l  
RT: 9.199 min Scan# 2800  
Delta R.T. 0.150 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

Instrument :  
MSVOA\_N  
ClientSampled :

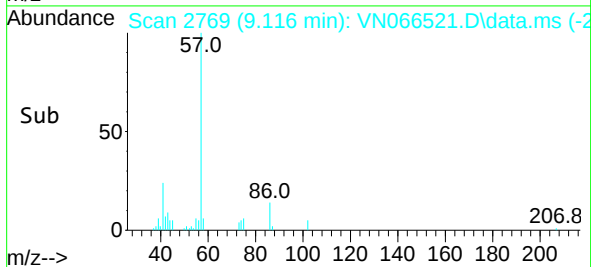
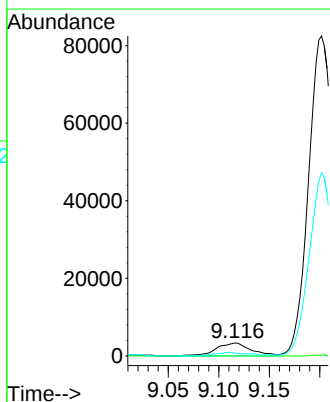
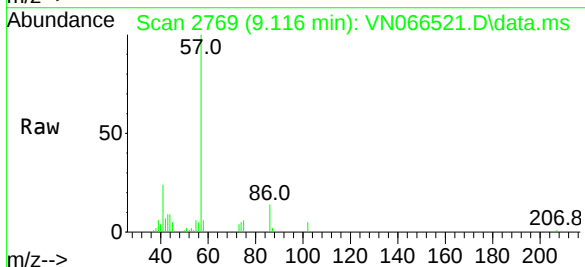
Tgt Ion: 63 Resp: 1680  
Ion Ratio Lower Upper  
63 100  
65 0.0 25.5 38.3#

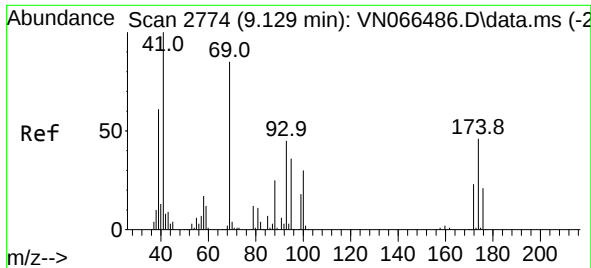


#48

Methyl methacrylate  
Concen: 2.05 ug/l  
RT: 9.116 min Scan# 2769  
Delta R.T. -0.016 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

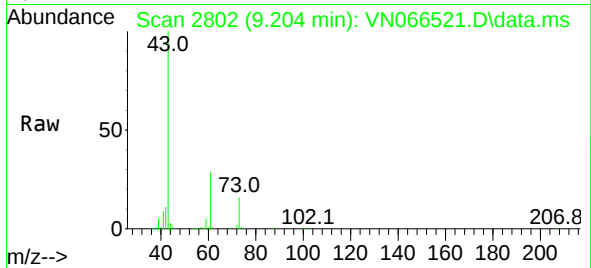
Tgt Ion: 41 Resp: 7998  
Ion Ratio Lower Upper  
41 100  
69 0.0 66.2 99.4#  
39 0.0 51.5 77.3#



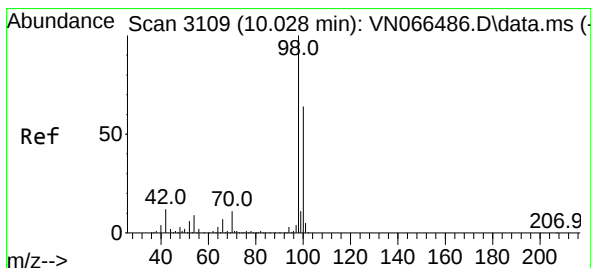
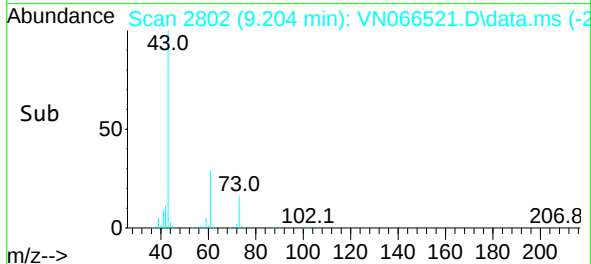
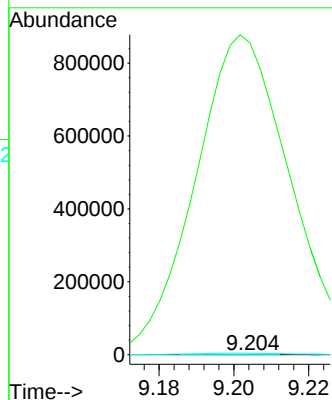


#49  
1,4-Dioxane  
Concen: 3.02 ug/l  
RT: 9.204 min Scan# 2802  
Delta R.T. 0.075 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

Instrument :  
MSVOA\_N  
ClientSampled :

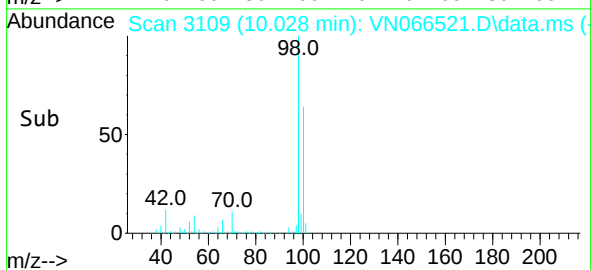
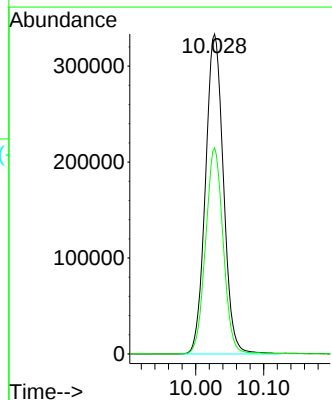
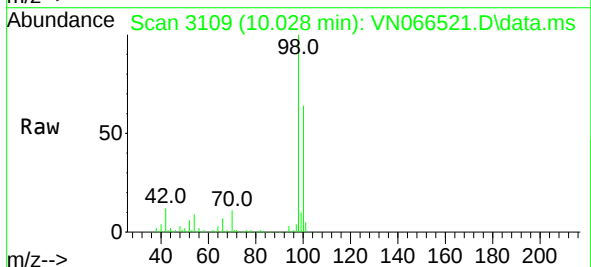


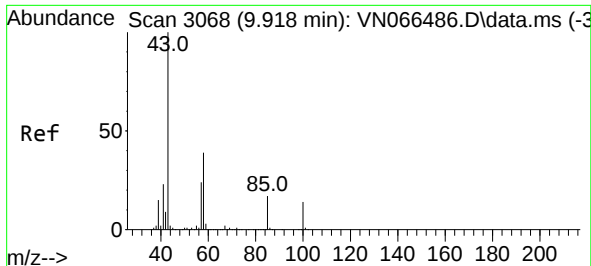
Tgt Ion: 88 Resp: 160  
Ion Ratio Lower Upper  
88 100  
43 1004435.6 28.2 42.4#  
58 5124.4 56.6 84.8#



#50  
Toluene-d8  
Concen: 50.02 ug/l  
RT: 10.028 min Scan# 3109  
Delta R.T. -0.000 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

Tgt Ion: 98 Resp: 612587  
Ion Ratio Lower Upper  
98 100  
100 62.9 50.5 75.7

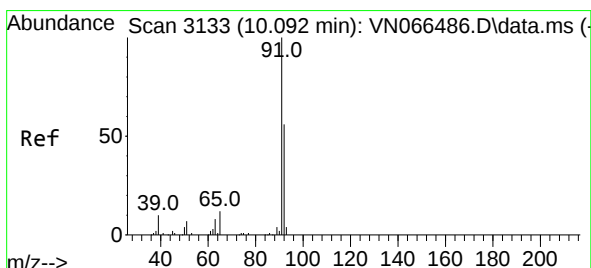
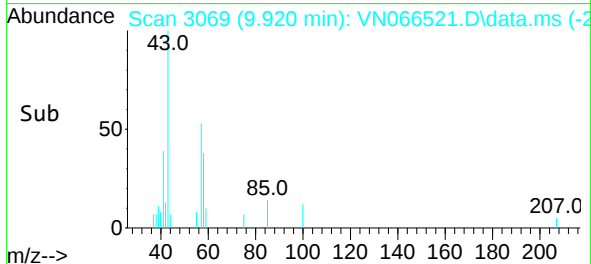
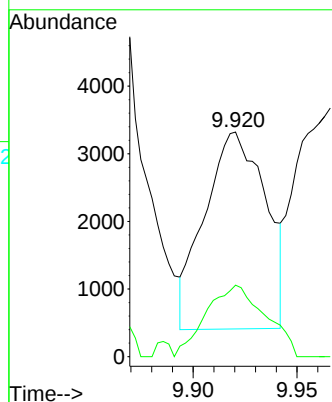
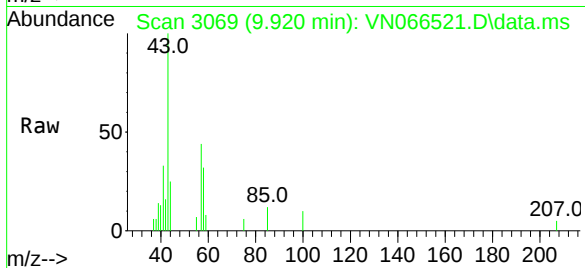




#51  
4-Methyl-2-Pentanone  
Concen: 1.14 ug/l  
RT: 9.920 min Scan# 3069  
Delta R.T. 0.002 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

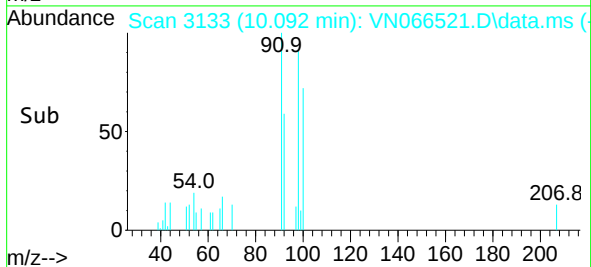
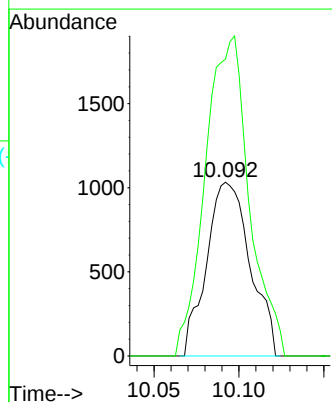
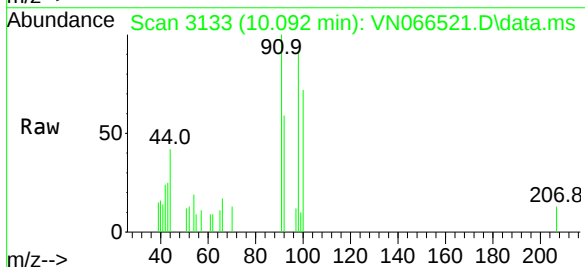
Instrument :  
MSVOA\_N  
ClientSampled :

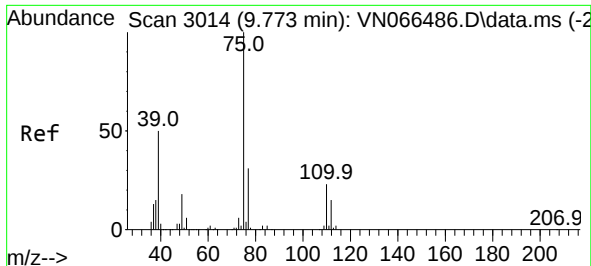
Tgt Ion: 43 Resp: 5950  
Ion Ratio Lower Upper  
43 100  
58 35.3 30.8 46.2



#52  
Toluene  
Concen: 0.21 ug/l  
RT: 10.092 min Scan# 3133  
Delta R.T. 0.000 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

Tgt Ion: 92 Resp: 1850  
Ion Ratio Lower Upper  
92 100  
91 184.5 138.8 208.2

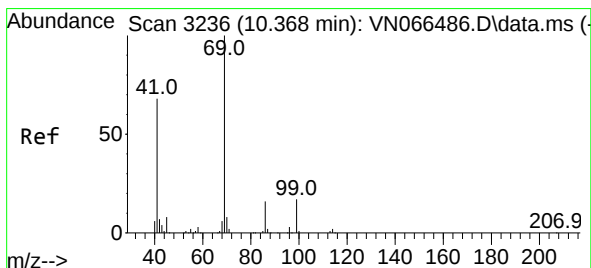
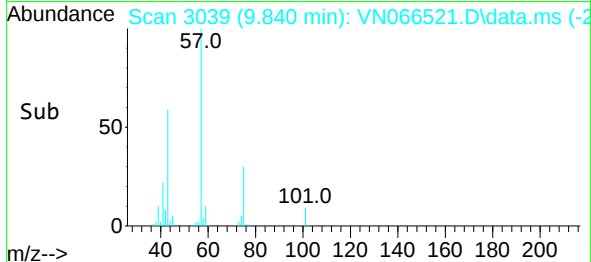
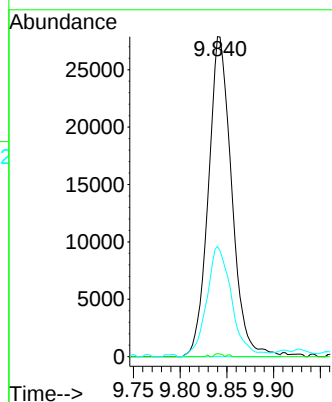
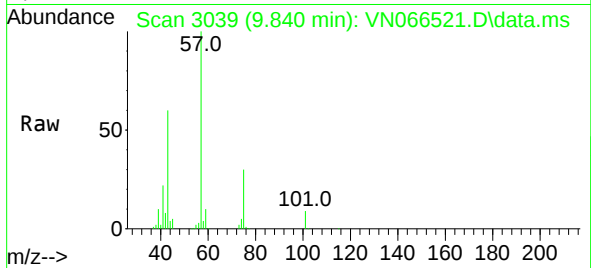




#54  
cis-1,3-Dichloropropene  
Concen: 8.24 ug/l  
RT: 9.840 min Scan# 3039  
Delta R.T. 0.067 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

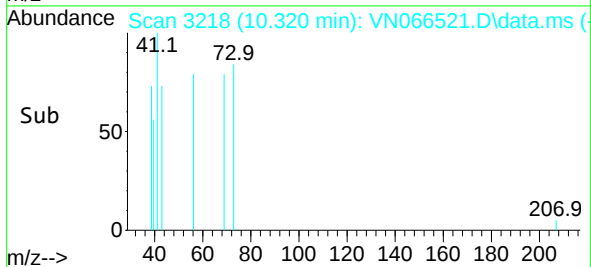
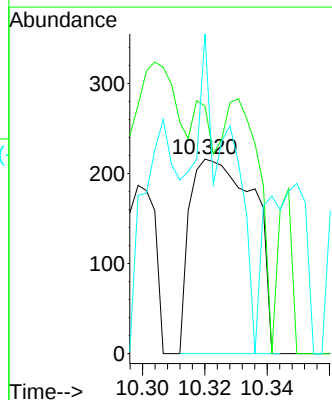
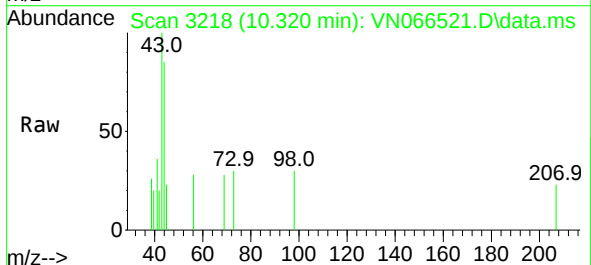
Instrument :  
MSVOA\_N  
ClientSampled :

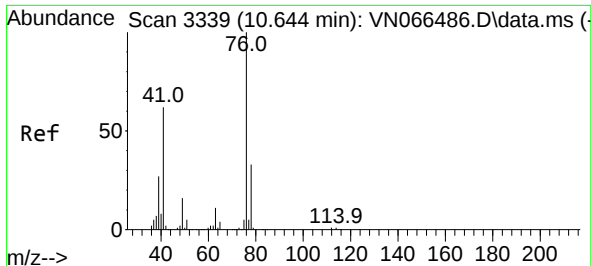
Tgt Ion: 75 Resp: 48349  
Ion Ratio Lower Upper  
75 100  
77 0.9 25.4 38.2#  
39 34.5 44.2 66.4#



#56  
Ethyl methacrylate  
Concen: 3.77 ug/l  
RT: 10.320 min Scan# 3218  
Delta R.T. -0.048 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

Tgt Ion: 69 Resp: 307  
Ion Ratio Lower Upper  
69 100  
41 0.0 55.3 82.9#  
39 0.0 33.8 50.6#

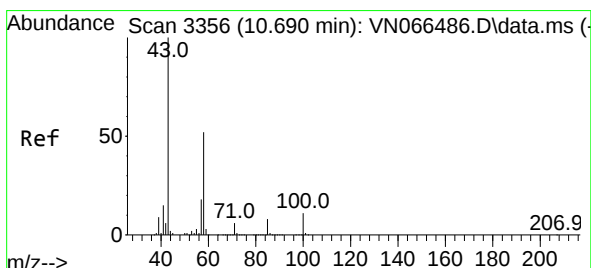
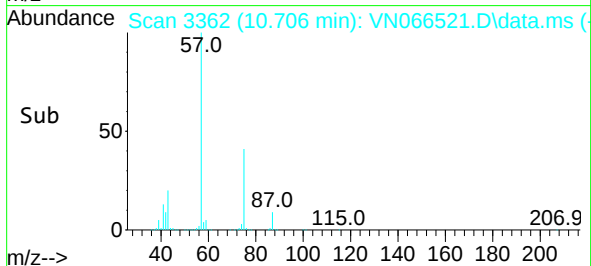
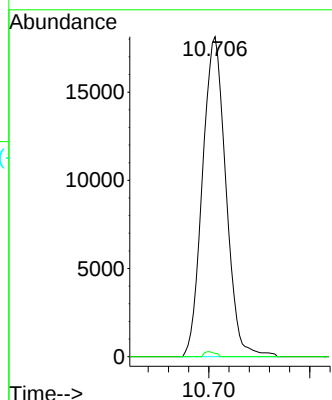
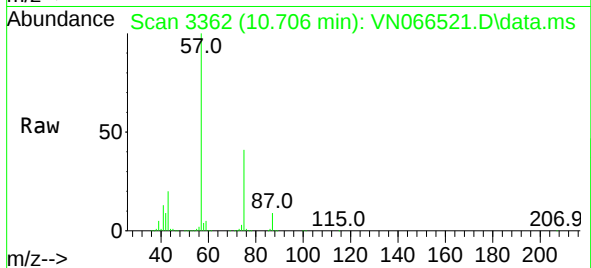




#57  
1,3-Dichloropropane  
Concen: 4.96 ug/l  
RT: 10.706 min Scan# 3362  
Delta R.T. 0.062 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

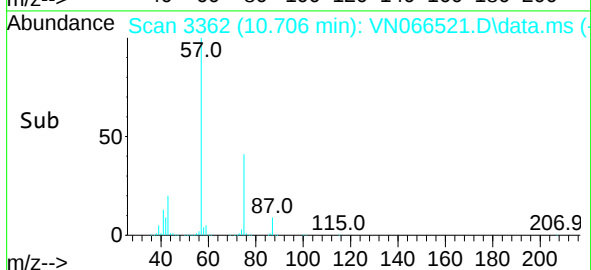
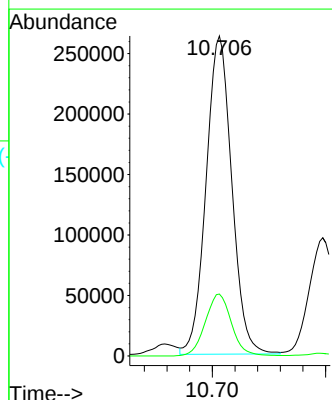
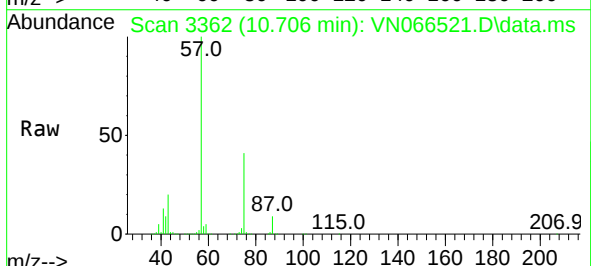
Instrument :  
MSVOA\_N  
ClientSampled :

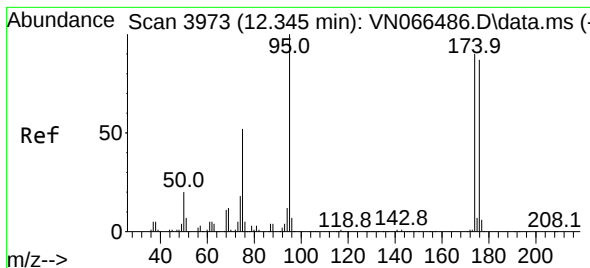
Tgt Ion: 76 Resp: 29254  
Ion Ratio Lower Upper  
76 100  
78 0.7 25.9 38.9#



#59  
2-Hexanone  
Concen: 108.53 ug/l  
RT: 10.706 min Scan# 3362  
Delta R.T. 0.016 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

Tgt Ion: 43 Resp: 414028  
Ion Ratio Lower Upper  
43 100  
58 19.9 26.6 79.8#

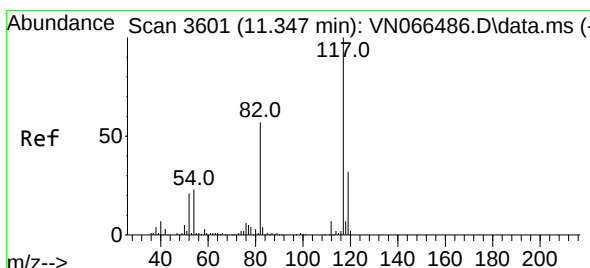
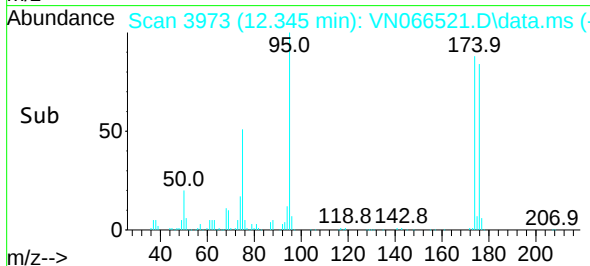
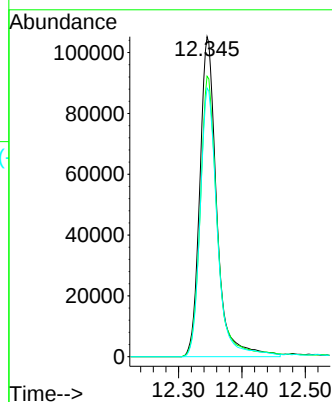
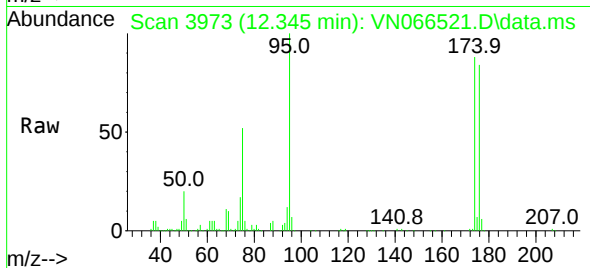




#62  
4-Bromofluorobenzene  
Concen: 49.16 ug/l  
RT: 12.345 min Scan# 3973  
Delta R.T. -0.000 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

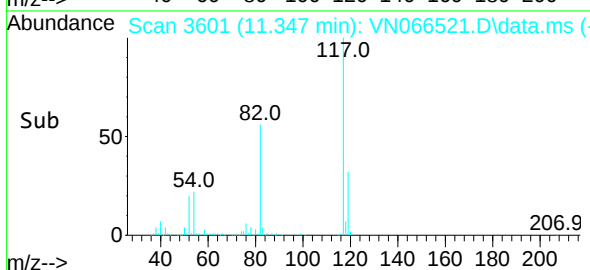
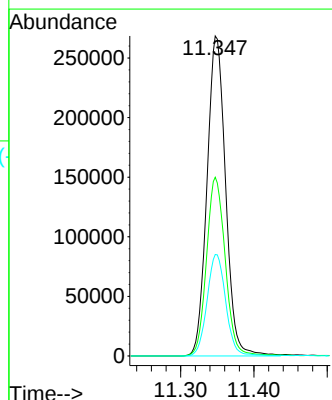
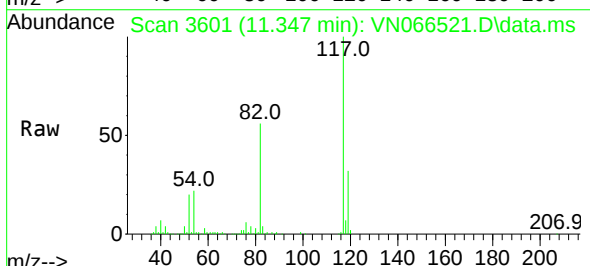
Instrument :  
MSVOA\_N  
ClientSampleId :

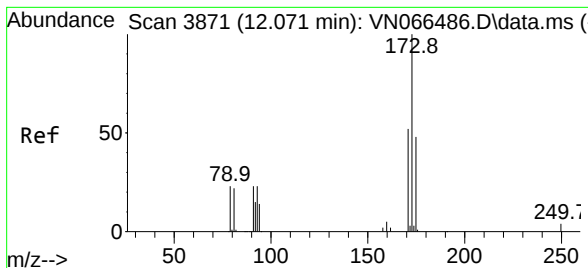
Tgt Ion: 95 Resp: 195262  
Ion Ratio Lower Upper  
95 100  
174 88.5 0.0 172.2  
176 85.2 0.0 167.8



#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 11.347 min Scan# 3601  
Delta R.T. 0.000 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

Tgt Ion: 117 Resp: 473704  
Ion Ratio Lower Upper  
117 100  
82 55.8 44.2 66.4  
119 31.7 25.8 38.6

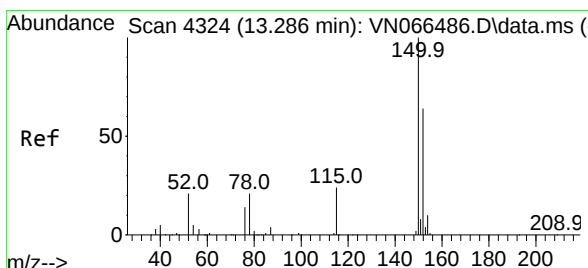
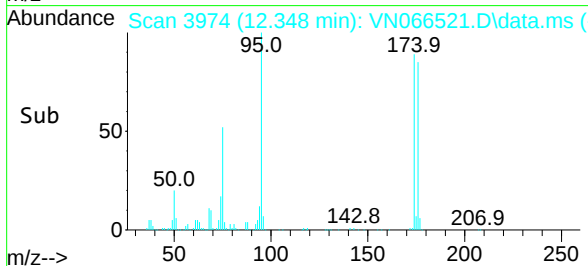
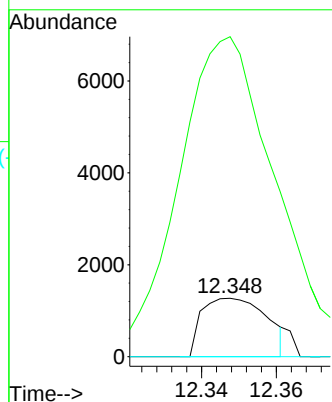
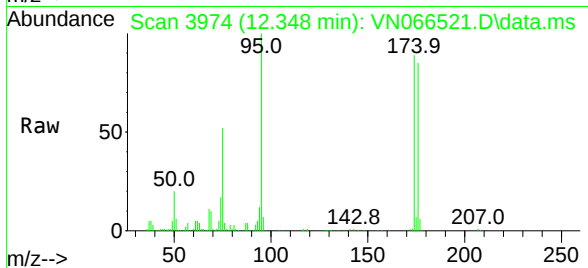




#71  
Bromoform  
Concen: 0.51 ug/l  
RT: 12.348 min Scan# 3974  
Delta R.T. 0.277 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

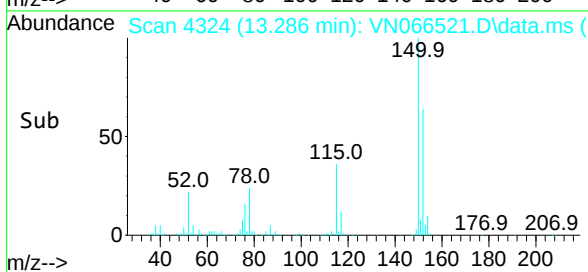
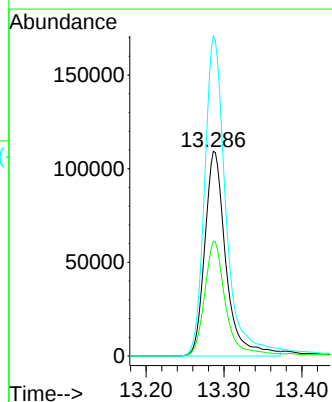
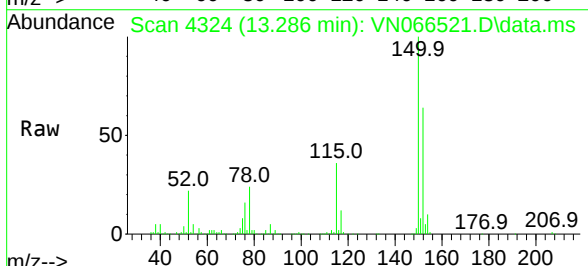
Instrument :  
MSVOA\_N  
ClientSampleId :

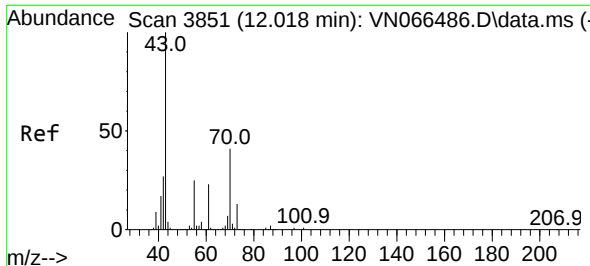
Tgt Ion:173 Resp: 1533  
Ion Ratio Lower Upper  
173 100  
175 721.0 24.3 72.8#  
254 0.0 0.0 0.0



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 13.286 min Scan# 4324  
Delta R.T. 0.000 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

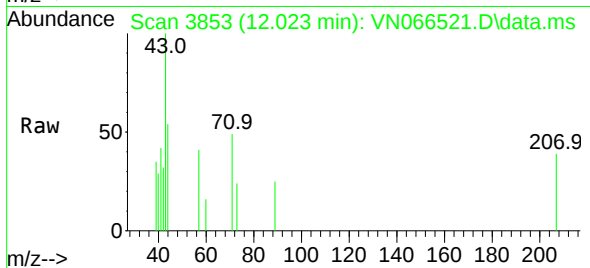
Tgt Ion:152 Resp: 206254  
Ion Ratio Lower Upper  
152 100  
115 55.8 27.8 83.4  
150 161.3 0.0 348.4



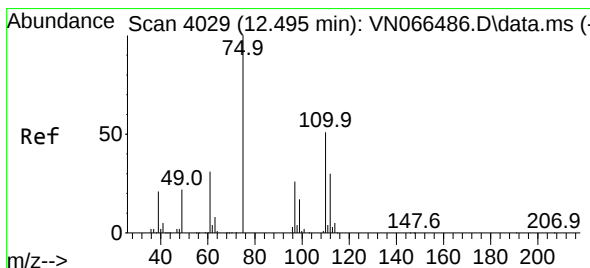
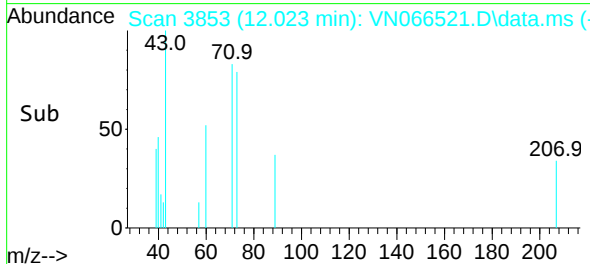
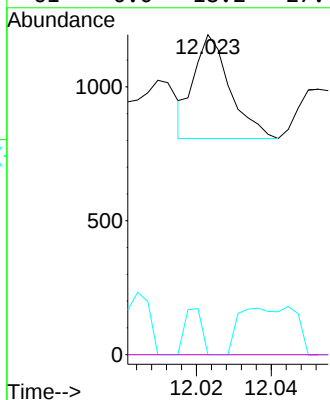


#74  
N-amy1 acetate  
Concen: 12.77 ug/l  
RT: 12.023 min Scan# 3853  
Delta R.T. 0.005 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

Instrument :  
MSVOA\_N  
ClientSampleId :

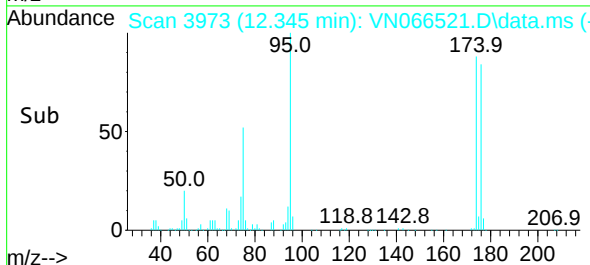
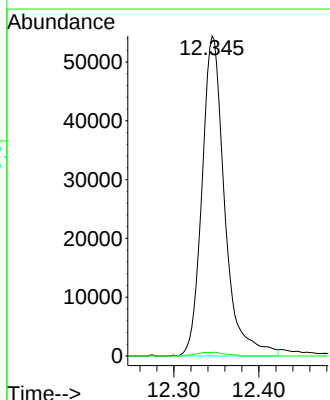
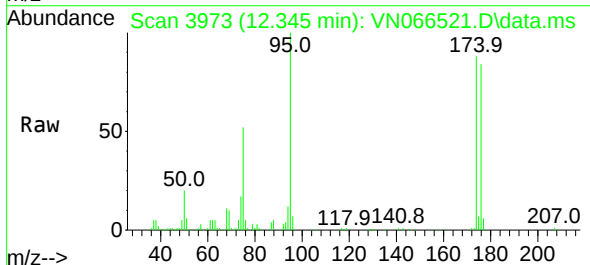


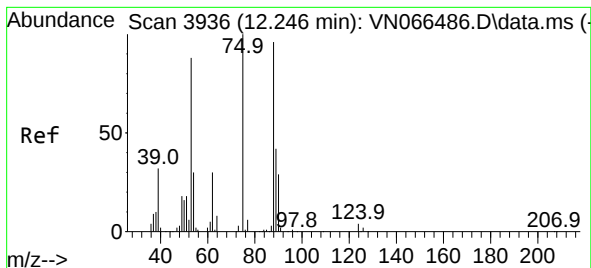
Tgt Ion: 43 Resp: 260  
Ion Ratio Lower Upper  
43 100  
70 0.0 31.2 46.8#  
55 21.2 18.6 28.0  
61 0.0 18.2 27.4#



#76  
1,2,3-Trichloropropane  
Concen: 21.66 ug/l  
RT: 12.345 min Scan# 3973  
Delta R.T. -0.150 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

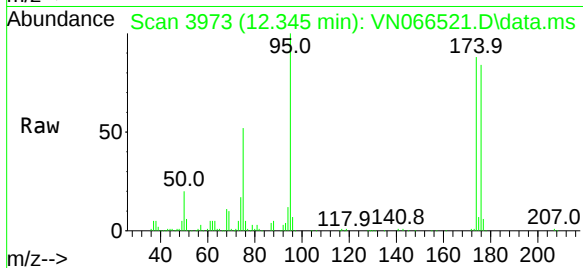
Tgt Ion: 75 Resp: 100782  
Ion Ratio Lower Upper  
75 100  
77 1.4 0.0 0.0#



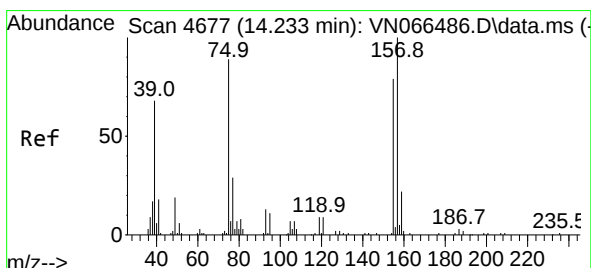
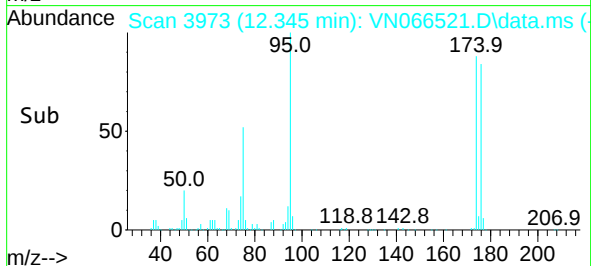
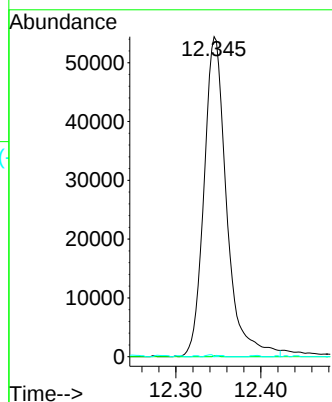


#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 60.37 ug/l  
 RT: 12.345 min Scan# 3973  
 Delta R.T. 0.099 min  
 Lab File: VN066521.D  
 Acq: 7 Apr 2021 21:20

Instrument :  
 MSVOA\_N  
 ClientSampleId :

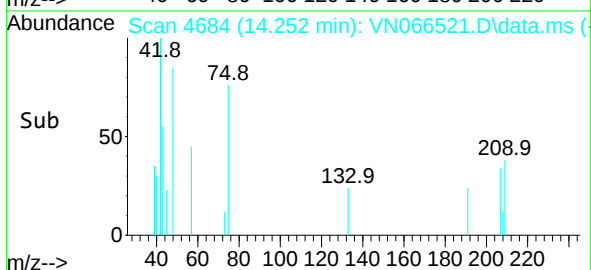
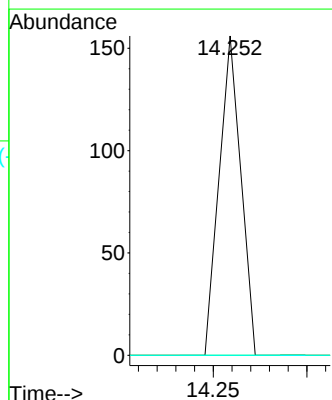
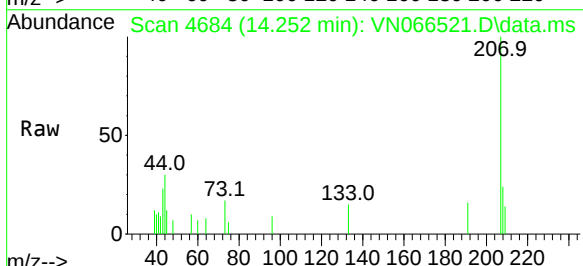


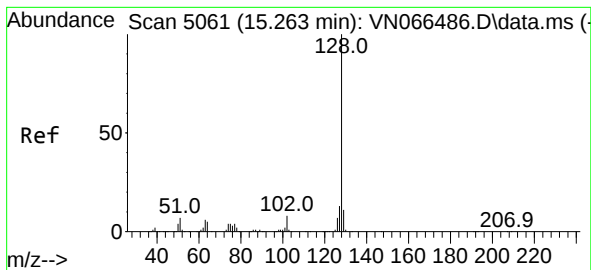
Tgt Ion: 75 Resp: 100782  
 Ion Ratio Lower Upper  
 75 100  
 53 0.1 76.1 114.1#  
 89 0.1 35.7 53.5#



#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 0.36 ug/l  
 RT: 14.252 min Scan# 4684  
 Delta R.T. 0.019 min  
 Lab File: VN066521.D  
 Acq: 7 Apr 2021 21:20

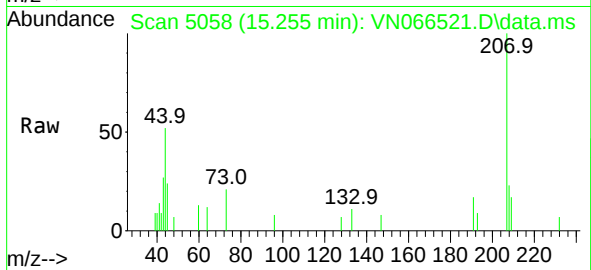
Tgt Ion: 75 Resp: 25  
 Ion Ratio Lower Upper  
 75 100  
 155 0.0 43.8 131.3#  
 157 0.0 57.6 172.8#





#95  
Naphthalene  
Concen: 1.97 ug/l  
RT: 15.255 min Scan# 5058  
Delta R.T. -0.008 min  
Lab File: VN066521.D  
Acq: 7 Apr 2021 21:20

Instrument :  
MSVOA\_N  
ClientSampleId :



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 128   | Resp: | 26    |
| Ion      | Ratio | Lower | Upper |
| 128      | 100   |       |       |
| 127      | 0.0   | 10.5  | 15.7# |
| 129      | 0.0   | 8.5   | 12.7# |

